### VIRGINIA DEPARTMENT OF EDUCATION

# CAREER AND TECHNICAL EDUCATION ANNUAL PERFORMANCE REPORT (APR)

#### **FOR**

STAFFORD COUNTY PUBLIC SCHOOLS

SCHOOL YEAR 2010-2011

Rev: 3/14/12

#### (1S1 & 1S2) Academic Attainment

**Academic Attainment** - Students (based on responsible school division) who completed a CTE program (all and special populations) and were also enrolled in an academic course, for which a Standards of Learning (SOL) end-of-course test is required, will attain a passing score on the SOL end-of-course test.

Performance Standard: 1S1 English: Reading = 91%

1S2 Mathematics (Highest Level) = 83%.

ALL CTE COMPLETERS PERFORMANCE							
SOL Test	2	010-2011	2009-2010		2008-2009		
EOC Reading (1S1)	99.73%	(1,120 of 1,123)	99.46%	(926 of 931)	99.14%	(806 of 813)	
EOC Mathematics (1S2)	99.73%	(1,117 of 1,120)	99.79%	(930 of 932)	99.13%	(799 of 806)	

ALL SPECIAL POPULATIONS PERFORMANCE				
SOL Test	2010-2011			
EOC Reading (1S1)	99.35%	(456 of 459)		
EOC Mathematics (1S2)	99.34%	(453 of 456)		

#### (2S1) Technical Skills Attainment

#### Technical Skills Attainment<sup>1</sup> consists of five Performance Standards:

- A. The percentage of completers<sup>2</sup> that attain 80% of the essential competencies on the state-provided, industry-validated competency lists.  **81%**
- B. Completers attempting credentialing tests 45%
- C. Completers taking and passing credentialing tests 72%
- D. Completers passing credentialing tests 32%
- E. Completers who passed a credentialing test plus Completers who earned an Advanced Studies Diploma and did not pass a credentialing test. (College and Career Readiness)<sup>3</sup> 39%

<sup>&</sup>lt;sup>1</sup> For students based on CTE serving school division.

<sup>&</sup>lt;sup>2</sup> A Career and Technical Education Program Completer is a student who has met the requirements for a Career and Technical concentration or specialization and all requirements for high school graduation or an approved alternative education program

<sup>&</sup>lt;sup>3</sup> New performance measure for College and Career Readiness required by the Virginia Board of Education.

## (2S1) Technical Skills Attainment (cont.)

PERFORMANCE STANDARD	:	2010-2011	2009-2010		
A. Student Competency Rate <sup>4</sup>	94.94%	(1,070 of 1,127)	97.25%	(885 of 910)	
B. Completers Participating in a Credentialing Test Rate	81.63%	(920 of 1,127)	63.96%	(582 of 910)	
C. Test Takers (Completers) Passing Credentialing Test Rate	71.74%	(660 of 920)	58.59%	(341 of 582)	
D. Completers Passing Credentialing Test Rate <sup>5</sup>	58.56%	(660 of 1,127)	36.97%	(346 of 936)	
E. Completers who passed a credentialing test plus Completers who earned an Advanced Studies Diploma and did not pass a credentialing test. (College and Career Readiness) <sup>5</sup>	81.72%	(921 of 1,127)	72.76%	(681 of 936)	
Information Indicator – Completers who earned an Advanced Studies Diploma and passed a credentialing test.	42.32%	(477 of 1,127)	27.24%	(255 of 936)	

ALL SPECIAL POPULATIONS PERFORMANCE					
PERFORMANCE STANDARD	2010-2011 2009-2		009-2010		
A. Student Competency Rate <sup>4</sup>	95.23%	(439 of 461)	97.86%	(320 of 327)	
B. Completers Participating in a Credentialing Test Rate	80.04%	(369 of 461)	66.36%	(217 of 327)	
C. Test Takers (Completers) Passing Credentialing Test Rate	64.77%	(239 of 369)	51.61%	(112 of 217)	
D. Completers Passing Credentialing Test Rate <sup>5</sup>	51.84%	(239 of 461)	33.33%	(113 of 339)	
E. Completers who passed a credentialing test plus Completers who earned an Advanced Studies Diploma and did not pass a credentialing test. (College and Career Readiness) 5	75.49%	(348 of 461)	65.78%	(223 of 339)	
Information Indicator – Completers who earned an Advanced Studies Diploma and passed a credentialing test.	33.41%	(154 of 461)	20.94%	(71 of 339)	

<sup>&</sup>lt;sup>4</sup> Completers who have attained 80% of the Student Competency.

<sup>&</sup>lt;sup>5</sup> New performance measure for College and Career Readiness required by the Virginia Board of Education.

#### (3S1) Secondary School Completion

**Secondary School Completion –** Students (based on responsible school division) who completed CTE programs and graduated from secondary education.

**Performance Standard: 3S1 Secondary School Completion = 82%.** 

2010-2011		2009-2010		2008-2009	
99.73%	(1,127 of 1,130)	99.25%	(926 of 933)	99.76%	(819 of 821)

#### (4S1) Graduation Rate

**Graduation Rate** - The number of CTE completers (based on CTE serving school division) who earned an Advanced Studies, International Baccalaureate Diploma or Standard Diploma.

Performance Standard: 4S1 Graduation Rate = 77%.

2010-2011	2009-2010	2008-2009	
98.76% (1,113 of 1,127)	99.36% (930 of 936)	98.78% (809 of 819)	

#### (5S1) Secondary Placement (Transition) Rate

**Secondary Placement (Transition) Rate –** CTE completers (based on CTE serving school division) will successfully transition from secondary school to employment, military, further education, or full-time equivalency of part-time combinations of transition indicators.

Performance Standard: 5S1 Secondary Transition Rate = 82%.

ALL CTE COMPLETERS					
2010-2011		2009-2010		2008-2009	
95.80%	(776 of 810)	98.40%	(675 of 686)	95.98%	(645 of 672)

ALL SPECIAL POPULATIONS PERFORMANCE			
2010-2011			
94.54%	(277 of 293)		

#### (5S1) Program Completer Response Rate (Cont.)

**Program Completer Response Rate** – The response rate to the Career and Technical Education Student Follow-Up Survey for school year 2009-2010.

**Performance Standard: 5S1 Completer Response Rate = 75%.** 

ALL CTE COMPLETERS					
2010-2011		2009-2010		2008-2009	
85.53%	(810 of 947)	83.76% (686 of 819)		89.12%	(672 of 754)

#### (6S1 & 6S2) Non-Traditional Career Preparation

**Nontraditional Career Preparation (Enrollment) –** The total (combined) enrollment rates (based on CTE serving school division) in the state-identified courses for nontraditional career preparation of the gender that comprises less than 25%.

**Performance Standard: 6S1 Nontraditional Career Preparation Enrollment = 19%.** 

ALL CTE NONTRADITIONAL ENROLLMENT					
2010-2011 2009-2010 2008-2009			2008-2009		
31.09%	(3,668 of 11,798)	30.58%	(3,527 of 11,535)	31.54%	(3,322 of 10,531)

**Nontraditional Career Preparation (Completion) –** The total (combined) completion rate (based on CTE serving school division) in the state-identified courses for nontraditional career preparation of the gender that comprises less than 25%.

**Performance Standard: 6S2 Nontraditional Career Preparation Completion = 16%.** 

ALL CTE NONTRADITIONAL COMPLETERS					
20	10-2011	2009-2010		2008-2009	
27.58%	(283 of 1,026)	26.63% (225 of 845)		25.96%	(175 of 674)

## **2010-2011 Stafford County Public Schools Annual Performance Summary**

	All S	tudents	Special F	Population
Standard	Met	Not Met	Met	Not Met
1S1 Academic Attainment: Reading	х		х	
1S2 Academic Attainment: Mathematics (Highest Level)	х		х	
2S1 Technical Skills Attainment		•		
A. Student Competency Rate	х		Х	
B. Completers Participating in Credentialing Test Rate	X		X	
C. Test Takers (Completers) Passing Credentialing Test Rate <sup>1</sup>	X			х
D. Completers Passing Credential Test Rate <sup>2</sup>				
E. Completers who passed a credentialing test plus Completers who earned an Advanced Studies Diploma and did not pass a credentialing test. (College and Career Readiness) <sup>2</sup>				
3S1 Secondary School Completion	х			
4S1 Student Graduation Rate	Х			
5S1 Secondary Placement (Transition) Rate	х		X	
5S1 Program Completer Response Rate	Х			
6S1 Nontraditional Career Preparation (Enrollment)	х			
6S2 Nontraditional Career Preparation (Completion)	x			

The 2010-2011 Statewide Annual Performance Report is located at http://www.doe.virginia.gov/instruction/career\_technical/statistics\_reports/index.shtml

<sup>&</sup>lt;sup>1</sup> Perkins CAR measure for Technical Skills Attainment. <sup>2</sup> New performance measure required by Virginia Board of Education.